

TS431AIYLT Information


For Reference Only

Part Number TS431AIYLT
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
 PMIC - Voltage Reference
Description IC VREF SHUNT ADJ SOT23-5
Package SC-74A, SOT-753
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


TS431AIYLT Specifications

Manufacturer Part Number	TS431AIYLT
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Reference
Package	SC-74A, SOT-753
Series	Automotive, AEC-Q100
Reference Type	Shunt
Output Type	Adjustable
Voltage - Output (Min/Fixed)	1.24V
Voltage - Output (Max)	6V
Current - Output	30mA
Tolerance	±1%
Temperature Coefficient	100ppm/°C
Noise - 0.1Hz to 10Hz	-
Noise - 10Hz to 10kHz	-
Voltage - Input	-
Current - Supply	-
Current - Cathode	60µA
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5

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TS431AIYLT Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

TS431AIYLT Payment Methods



TS431AIYLT Shipping Methods



If you have any question about TS431AIYLT, please do not hesitate to contact us!

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